

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map _____

State 28 County (or town) Marshall 4:7

Latitude: 34⁴⁸44⁷45⁹0¹¹N^S Longitude: 0¹²8¹³9¹⁵2¹⁶6¹⁸3¹⁹1 Sequential number: 1

Lat-long accuracy: 3²⁰ T 4²¹ S R 2²² Sec 7 NE SE

Local well number: P²³0²⁴3²⁵8²⁶ A²⁷D²⁸0²⁹7³⁰ 0³¹4³²5³³0³⁴ 2³⁵W Other number: _____ B & M

Local use: 3³⁶2³⁷3³⁸ Owner or name: _____

Owner or name: C³⁹OLLINS⁴⁰ Address: Holly Springs

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp of Co, (P) Private, (S) State Agency, (W) Water Dept. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P'S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 145 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 139 Casing type: Pvc; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) horiz. open end, (P) open perf., (S) screen, (T) sd. pr., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) drive wash, (Z) other H

Date Drilled: 9:7:2 Pump intake setting: _____ ft _____

Driller: Licks Bro. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep Shallow

Power (type): diesel, X nat gas, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft. below LSD 94 Accuracy: _____ D

Date meas: N 7 2 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. P38

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD
PUNCHED

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

15E
23 25

Subbasin: _____

26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER:

system

series

TE
28 29

aquifer, formation, group

TA
30 31

Lithology: _____

S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

40 ft

Length of well open to: _____ ft

6
36 40

Depth to top of: _____ ft

10.5
41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened:

4" gravel

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

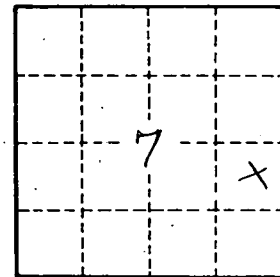
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

938